

INTER CA – MAY 2018

Sub – Accountancy & Law

Topic – Company Final Accounts, Profit Prior to incorporation, Single Entry System, Dissolution, The Negotiable Instruments Act.

Test Code – M2

Branch: Multiple Date:03.12.2017

(50 Marks)

Note: All questions are compulsory.

Question 1 (8 Marks)

Tejasvi (P) Limited
Profit and Loss Account for 15 months ended 31 st March, 2016

| | Pre. inc. (5 months) | Post inc. (10 months) |
|------------------------------------|----------------------|-----------------------|
| | (*) | (`) |
| Sales (W.N.1) (1/2 mark) | 3,00,000 | 16,80,000 |
| Less: Cost of sales(1/4 mark) | 1,80,000 | 10,08,000 |
| Discount to dealers (1/4 mark) | 7,000 | 39,200 |
| Directors' remuneration (1/4 mark) | - | 60,000 |
| Salaries (W.N.2) (1/2 mark) | 18,750 | 71,250 |
| Rent (W.N.3) (1/2 mark) | 15,000 | 1,20,000 |
| Interest (W.N.4) (1/2 mark) | 30,000 | 75,000 |
| Depreciation(1/4 mark) | 10,000 | 20,000 |
| Office expenses(1/2 mark) | 35,000 | 70,000 |
| Preliminary expenses(1/2 mark) | | 15,000 |
| Net profit(1/2 mark) | 4,250 | <u>2,01,550</u> |

Purposes for which pre-incorporation profits and losses can be used are as follows: (1 ½ Marks)

| Pre-incorporation Profits can be used | |
|--|--|
| for: | Pre-incorporation Losses can be used for: |
| writing off Goodwill on acquisition | setting off against Post-Incorporation |
| writing off Preliminary Expenses | Profit |
| writing down over-valued assets | addition to Goodwill on acquisition |
| issuing of bonus shares | writing off Capital Profit |
| paying up partly paid shares. | |

Working Notes:

1. Calculation of sales ratio (1/2 mark)

Let the average sales per month in pre-incorporation period be x Average Sales (Pre-incorporation) = $x \times 5$ = 5x Sales (Post incorporation) from June to December, $2015 = 2\frac{1}{2}x \times 7$ = 17.5x From January to March, 2016 = $3\frac{1}{2}x \times 3$ = $\frac{10.5x}{28.0x}$

Sales ratio of pre-incorporation & post incorporation is 5x : 28x

2. Calculation of ratio for salaries (1/2 mark)

Let the average salary be x

Pre-incorporation salary = x X 5 = 5x

Post incorporation salary

June, 2015 = x

July to March, 2016 $= \underline{x \times 9 \times 2} = \underline{18x}$ $\underline{19x}$

Ratio is 5 : 19

3. Calculation of Rent(1/2 mark)

| Total rent | y | 1,35,00 0 |
|-------------------------------|----------------------|--------------|
| Less: Additional rent for 9 m | nonths @`10,000 p.m. | 90,000 |
| Rent of old premises apport | ioned in time ratio | 45,000 |
| | | Post |
| Apportionment | Pre Inc. | Inc. |
| Old premises rent | 15,000 | 30,000 |
| Additional Rent | | 90,000 |
| | | 1,20,00 |
| | <u>15,000</u> | <u>0</u> |

4. Calculation of interest (1/2 mark)

Pre-incorporation period from January, 2015 to May, 2015

 $\frac{6,00,000 \times 12 \times 5}{} = \frac{30,000}{}$

100 ×12

Post incorporation period from June, 2015 to March, 2016

9,00,000 × 10 × 10

100 ×12

1,05,000

` <u>75,000</u>

Question 2 (12 Marks)

1. Statement of Affairs as on 31.12.2012 (Opening Balance Sheet) (4 marks)

| Capital Liabilities | Rs. | Properties and Assets | Rs. |
|---|--------|---|--------|
| Raju's Capital (balancing figure) | 69,850 | Current Assets: | |
| Non-Current Liabilities: Loan from Mrs. | 5,000 | Stock in Trade –at Cost $\left(47,500 \times \frac{100}{95}\right)$ | 50,000 |
| Raju | | 95 / | |
| Current Liabilities | | Sundry Debtors | 20,000 |
| Trade Creditors | 6,000 | Cash in Hand and at Bank | 12,600 |
| Outstanding Expenses | 1,600 | | |
| Interest P'ble(on 5,000 for 3 months at | 150 | | |
| 12%) | | | |
| Total | 82,600 | Total | 82,600 |

2. Statement of Affairs as on 31.12.2012 (Closing Balance Sheet) (2 marks)

| Capital Liabilities | Rs. | Properties and Assets | |
|--|--------|---|--------|
| Raju's Capital (balancing figure) | 53,850 | Current Assets: | |
| Current Liabilities: | | Stock in Trade –at Cost $\left(6,000 \times \frac{100}{125}\right)$ | 48,000 |
| Bank Overdraft –Secured against property | 12,000 | | |
| Trade Creditors | 10,000 | Sundry Debtors (28,800-Insolvent 600) | 28,200 |
| Outstanding Expenses | 600 | Cash in Hand and at Bank | 250 |
| Total | 76,450 | Total | 76,450 |

3. Statement of Profit for the period 1.1.2013 to 31.12.2017 (Capital Comparison Method) (4 marks)

| | Particulars | | Rs. |
|-------|--|---------------|----------|
| | Capital as on 31.12.2017 as per Statement of Affairs(WN2) | | 53,850 |
| Add: | Drawing /Payments which are sourced from Business Profit- | | |
| | Drwaing during the period (Rs.24,000 x 5) | 1,20,000 | |
| | Purchase pf Property (Advance 8,000 + Balance 32,000 + Registration 7,500) | 47,500 | |
| | Purchase of Jewellery and Marriage Expenses of Raju's daughter | 39,000 | |
| | (15,000+24,000) | | |
| | Purchase of New DVD Player for presentation to Raju's friend | <u>18,000</u> | 2,24,500 |
| | Total of above | | 2,78,350 |
| Less: | Capital as on 31.12.2012 as per Statement of Affairs(WN1) | | (69,850) |
| | Net Profit for the five Year Period | | 2,08,500 |

Note: If Property is taken as Business Asset on 31.12.2017, it will not be shown as an Addition in WN 3.Instead, Capital Balance as on 31.12.2017 will be Rs. 1,01,350, after including the Property as Business Asset.

4. Annual Profit and their differences with reported Profits (2 marks)

| Year ended | Apportionment Ratio | Annual Profit | Profit reported to Bank | Difference |
|------------|---------------------|---------------|-------------------------|------------|
| 31.12.2013 | 3 | 25,020 | 20,000 | 5,020 |
| 31.12.2014 | 4 | 33,360 | 32,000 | 1,360 |
| 31.12.2015 | 4 | 33,360 | 35,000 | (1,640) |
| 31.12.2016 | 6 | 50,040 | 48,000 | 2,040 |
| 31.12.2017 | 8 | 66,720 | 55,000 | 11,720 |
| Total | 25 | 208,500 | 190,000 | 18,500 |

Question 3 (12 Marks)

1. Realisation A/c (7 marks)

| Particulars | Rs. | Particulars | Rs. |
|---------------------------------------|-----------|---|-----------|
| To Goodwill A/c (transfer) | 4,56,300 | By Sundry Creditors A/c (transfer) | 5,67,000 |
| To Plant & Machinery A/c(transfer) | 6,07,500 | By Joint Life Policy Reserve A/c(transfer) | 2,65,500 |
| To Furniture A/c (transfer) | 64,650 | By Cash –Joint Life Policy (surrender amt recd) | 2,32,500 |
| To Stock A/c (transfer) | 2,36,700 | By Ram Capital A/c (Goodwill, P&M) | 9,00,000 |
| To Sundry Debtors A/s (transfer) | 5,34,000 | By Ram Capital A/c(Furniture & Stock) | 1,80,000 |
| To Joint Life Policy A/c(transfer) | 2,65,500 | By Sugriv Capital A/c Furniture & Stock) | 1,80,000 |
| To Ram Capital A/c(Dissolution Exps) | 18,000 | | |
| To Cash (Bill Discounted settled) | 30,750 | | |
| To Capital A/c(Profit on Rsn) (3:2:1) | | | |
| - Ram 55,800 | | | |
| - Sugriv 37,200 | | | |
| - Hanuman 18,600 | 1,11,600 | | |
| Total | 23,25,000 | Total | 23,25,000 |

Note: - No entry required for –(a) assignment of Debtors to Creditors, and (b) Nothing Charges.

2. Partners' Capital A/c (3 marks)

| Particulars | Ram | Sugriv | Hanuman | Particulars | Ram | Sugriv | Hanuman |
|--------------------|-----------|----------|----------|------------------|-----------|----------|----------|
| To Realisation A/c | | | | By balance b/d | 4,20,000 | 2,25,000 | 1,20,000 |
| -G/W, P& M | | | | | | | |
| | 9,00,000 | - | - | | | | |
| -Furniture ,Stocks | 1,80,000 | 1,80,000 | - | By Bank | 6,06,450 | - | - |
| | | | | Overdraft | | | |
| To Hanuman | 6,840 | 4,560 | - | By Mrs. Ram Loan | 1,50,000 | - | - |
| Capital | | | | | | | |
| (Note) | | | | | | | |
| | | | | | | | |
| To Cash | - | - | 1,50,000 | By Realisation | 18,000 | - | - |
| | | | | (Exp. On | | | |
| | | | | Dissolution) | | | |
| To Cash (bal.fig.) | 1,63,410 | 77,640 | - | By Realisation | 55,800 | 37,200 | 18,600 |
| | | | | Profit | | | |
| | | | | By Partner's | | | 6,840 |
| | | | | Capital | | | |
| | | | | - Ram | | | 4,560 |
| | | | | - Sugriv | | | |
| Total | 12,50,250 | 2,62,200 | 1,50,000 | Total | 12,50,250 | 2,62,200 | 1,50,000 |

Note: Excess amount paid to Hanuman Rs. 11,400, i.e. Actual Payment Rs. 1,50,000 Less Net Credit Balance in Capital Account Rs. 1,38,600, has been debited to Ram and Sugriv in the ratio of 3:2.

3. Cash A/c (2 marks)

| Receipts | Rs. | Payments | Rs. |
|---|----------|---|----------|
| To Balance b/d | 48,750 | By Realisation (Bill Dishonored settled) | 30,750 |
| To REalisation (Joint Life Policy realised) | 2,32,500 | By Partners Capital A/c(Final Settlement) | |
| To Commission Receivable | 1,40,550 | - Ram | 1,63,410 |
| | | - Sugriv | 77,640 |
| | | - Hanuman | 1,50,000 |
| Total | 4,21,800 | Total | 4,21,800 |

Question 4 (8 Marks)

1. Computation of Net Profits (4 marks)

| Particulars | ` | ` |
|--|----------|-----------|
| Add: Balance from Trading Account | | 38,35,414 |
| Interest on Investments | | 10,964 |
| Transfer Fees Received | | 537 |
| Profit on Sale of Plant | | 8,000 |
| Total | | 38,54,915 |
| Less: Administrative, selling and Finance Expenses | 5,75,804 | |
| Contribution to National Defence Fund | 20,000 | |
| Particulars | ` | , |
| Directors Fees | 54,780 | |
| Interest on Debentures | 21,380 | |
| Depreciation of Fixed Assets | 4,69,713 | 11,41,677 |
| Net Profits for Managerial Remuneration | | 27,13,238 |

1. Profit on sale of Plant: (1 mark)

it is assumed that the cost of plant and Machinery is over and above `40,000 (given a WDV of `32,000 and the value realized being `40,000) Profits to extent of the difference between the Original Cost and WDV can be considered for the purpose of determining the Net Profit. Hence in this case, the entire `8,000 has been considered for determining the Net Profit.

- 2. Maximum Remuneration Payable to the Managing Director: (1 mark) = 5% of Net Profit (Computed) = 5% x ` 27, 13, 238 = ` 1, 35,662. However, Managing Director's Remuneration as per the above P & L Account is ` 3, 70,500.
- 3. Maximum Remuneration Payable under schedule V (Inadequate Profits): (1 mark) Or its profits are Inadequate; it may pay Remuneration to any Managerial Person, within the limits specified in Schedule Y. The celling limits are based on the Effective Capital of the Company. In the above case, the Effective Capital of the Company is not known. However, presuming the basic limit of Effective Capital of "Negative or Less than` 5 Crores", the Maximum Permissible Remuneration is `60,00,000 p.a.
- 4. Audit Observation: (1 mark)

Remuneration of `3,70,500 paid to Managing Director exceeds the limits $^{u}/_{s}$ 197, but is within the limits specified by Schedule V.

Question 5 (5 marks)

a. Problem related to Dishonour of cheque: Liability of Promoter: According to Section 138 of the Negotiable Instruments Act, 1881 where any cheque drawn by a person on an account maintained by him with a banker for payment of any amount of money to another person from/out of that account for discharging any debt or liability, and if it is dishonoured by banker on sufficient grounds, such person shall be deemed to have committed an offence and shall be liable. (2 marks)

In the instant case, Mr. Bean, a promoter has taken a loan on behalf of company. He is neither a director nor a person in-charge of the Company. He sent a cheque from the company's account which was subsequently dishonoured. In this case, Mr. Bean, the promoter is neither a director nor a person-in-charge of the company and is not connected with the day-to-day affairs of the company and had neither opened nor is operating the bank account of the company. Further, the cheque, which was dishonoured, was also not drawn on an account maintained by him but was drawn on an account maintained by the company. Therefore, Mr. Bean, has not committed an offence under section 138 of the Negotiable Instruments Act, 1881 and he cannot be held liable for dishonor of the said cheque. (3 marks)

Question 6 (5 marks)

- a. (i) Person to be called as a holder: As per section 8 of the Negotiable Instruments Act, 1881, 'holder' of a Negotiable Instrument means any person entitled in his own name to the possession of it and to receive or recover the amount due thereon from the parties thereto. (2 ½ marks)

 On applying the above provision in the given cases-
 - 1.'M' is not a 'holder' because to be called as a 'holder' he must be entitled not only to the possession of the instrument but also to receive the amount mentioned therein.
 - 2.No, 'M' is not a holder. While the agent may receive payment of the amount mentioned in the cheque, yet he cannot be called the holder thereof because he has no right to sue on the instrument in his own name. (2 ½ marks)
